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MAR 08 2002

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number	10/033,584
Filing Date	December 27, 2001
First Named Inventor	Kenji Yamagami
Group Art Unit	2171
Examiner Name	Unknown

Attorney Docket Number

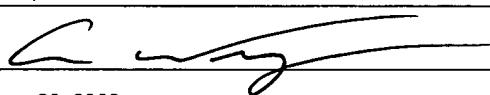
36992.00088 (HAL ID 197)

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Request to Correct Filing Receipt
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Copy of Official Filing Receipt Mailed 1/31/02 w/ Changes Indicated in Red
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Return Receipt Postcard
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Aaron Wininger, Reg. No. 45,229 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043
Signature	
Date	February 26, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: February 26, 2002

Typed or printed name	Aaron Wininger		
Signature		Date	February 26, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

MAR 08 2002

Patent fees are subject to annual revision.



TOTAL AMOUNT OF PAYMENT

(\$ 0)

Complete if Known

Application Number	10/033,584
Filing Date	December 27, 2001
First Named Inventor	Kenji Yamagami
Examiner Name	Unknown
Group / Art Unit	2171
Attorney Docket No.	36992.00088 (HAL ID 197)

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METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
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Squire, Sanders & Dempsey, L.L.P.

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
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 to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity		Small Entity		Fee Description	Fee Paid
	Fee (\$)	Fee Code	Fee (\$)	Fee Code		
105	130	205	65		Surcharge - late filing fee or oath	
127	50	227	25		Surcharge - late provisional filing fee or cover sheet	
139	130	139	130		Non-English specification	
147	2,520	147	2,520		For filing a request for reexamination	
112	920*	112	920*		Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action	
115	110	215	55		Extension for reply within first month	
116	400	216	200		Extension for reply within second month	
117	920	217	460		Extension for reply within third month	
118	1,440	218	720		Extension for reply within fourth month	
128	1,960	228	980		Extension for reply within fifth month	
119	320	219	160		Notice of Appeal	
120	320	220	160		Filing a brief in support of an appeal	
121	280	221	140		Request for oral hearing	
138	1,510	138	1,510		Petition to institute a public use proceeding	
140	110	240	55		Petition to revive – unavoidable	
141	1,280	241	640		Petition to revive – unintentional	
142	1,280	242	640		Utility issue fee (or reissue)	
143	460	243	230		Design issue fee	
144	620	244	310		Plant issue fee	
122	130	122	130		Petitions to the Commissioner	
123	50	123	50		Processing fee under 37 CFR 1.17 (q)	
126	180	126	180		Submission of Information Disclosure Stmt	
581	40	581	40		Recording each patent assignment per property (times number of properties)	
146	740	246	370		Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370		For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370		Request for Continued Examination (RCE)	
169	900	169	900		Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Aaron Wininger	Registration No. Attorney/Agent)	45,229	Telephone	650.856.6500
Signature				Date	February 26, 2002

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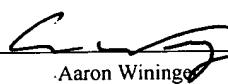
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231,

Date: 2/26/02

By:


Aaron Wininga

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In Re Application of	
Kenji Yamagami	Examiner: Unknown
Serial No. 10/033,584	Group Art Unit: 2171
Filing Date: December 27, 2001	
For: METHODS AND APPARATUS FOR BACKUP AND RESTORING SYSTEMS	

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

REQUEST TO CORRECT FILING RECEIPT

1. Attached is a copy of the Official Filing Receipt as received from the U.S. Patent And Trademark Office with regard to the above-identified patent application for which issuance of a corrected Filing Receipt is respectfully requested. The errors are shown in red on the Filing Receipt as well as described below.
2. There is an error in that the following data is:
 - incorrectly entered
and/or
 - omitted
 - Applicant's name
 - Applicant's address
 - Title
 - Filing Date
 - Serial Number
 - Foreign Application Reference
 - Attorney Docket No.
 - Other – Assignment For Published Patent Application

in that the filing receipt should read as follows:

Assignment For Published Patent Application

Hitachi, Ltd., Tokyo, Japan

3. Please issue a corrected Filing Receipt rectifying the above errors.

If for any reason an insufficient fee has been paid, please charge the insufficiency to
Deposit Account No. 05-0150.

Date: February 26, 2002

Respectfully submitted,

Squire, Sanders & Dempsey L.L.P.
600 Hansen Way
Palo Alto, CA 94304-1043
Telephone: 650-856-6500
Facsimile: 650-843-8777

By: 
Aaron Wininger
Attorney for Applicant
Reg. No. 45,229


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

O I P	APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
MAR 08 2002	10/33,584	12/27/2001	2171	1244	36992.00088 (HAL 197)	6	20	9

CONFIRMATION NO. 9186
FILING RECEIPT


OC00000007402100

Daryl C. Josephson
Squire, Sanders & Dempsey L.L.P.
600 Hansen Way
Palo Alto, CA 94304

Date Mailed: 01/31/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Kenji Yamagami, Los Gatos, CA;

Assignment For Published Patent Application

 Hitachi, Ltd., Chiyoda-Ku, JAPAN;
Tokyo

Domestic Priority data as claimed by applicant
Foreign Applications
If Required, Foreign Filing License Granted 01/31/2002
Projected Publication Date: 07/03/2003
Non-Publication Request: No
Early Publication Request: No
Title

Methods and apparatus for backup and restoring systems

Preliminary Class

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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